

INTERNATIONAL SEARCH REPORT

International Application No
PCT/DE2004/001491

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C02F3/10 C02F3/06 C02F3/34

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C02F C12M C12N B01J

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data, BIOSIS, COMPENDEX, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 03/045848 A (FRITZMEIER GEORG GMBH & CO ; UPHOFF CHRISTIAN (DE)) 5 June 2003 (2003-06-05)	1-3,6, 10,12, 13,17-24
Y	page 3 page 5, paragraph 3 - page 11; figures 1-3	14-16
X	DE 101 18 839 A (FRITZMEIER GEORG GMBH & CO) 24 October 2002 (2002-10-24)	1-3,6, 10,12, 13,17-24
	paragraphs '0039! - '0047!; claims 7,8	
X	WO 92/06043 A (ALLIED SIGNAL INC) 16 April 1992 (1992-04-16)	1,4,5, 7-9,11
Y	page 11, line 22 - page 12, line 11; claims 1-12; examples 6-9 page 16, line 12 - page 17	14-16
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

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P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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G document member of the same patent family

Date of the actual completion of the international search

26 October 2004

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03/11/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 197 05 896 C (ENVICON KLAERTECH VERWALT) 25 June 1998 (1998-06-25) column 4, line 34 - line 68; claims 16-19; figures 1,1a,1b	1-3,17, 18
E	WO 2004/065307 A (FRITZMEIER GEORG GMBH & CO ; UPHOFF CHRISTIAN (DE)) 5 August 2004 (2004-08-05) page 5, line 21 - page 7, line 7; claims 1-18; figures 1,2	1-15, 17-24

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Information on patent family members

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			CA	2467963 A1	05-06-2003
			WO	03045848 A2	05-06-2003
			EP	1444170 A2	11-08-2004
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			WO	2004065307 A2	05-08-2004